Progress in the construction of Them Dam .

1567. SHRI PAWAN KUMAR BANSAL: Will the Minister of ENERGY' be pleased t_0 state:

(a) what progress has been made regarding the construction of Thein Dam during the last one year;

(b) whethe$_r$ the progress has been according to the schedule; if not, what are the reasons therefor for delay;

(c) what is the budget allocation for the project for 1988-89 and for 1989-90; and

(d) by when the project i$_s$ likely to be completed?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI); ([a]) Construction of Thein! Da$_m$ Project in Punjab is being executed by Govt, of Punjab. The works involved in pre-diversion stage such as excavation and concrete lining of diversion tunnels, drainage tunnels, excavation of spillway etc. are i$_n$ progress.

(b) The progress of works suffered **a** set back during the last year due to heavy floods in September, 1988 and again in January, 1989 which caused damage to civil works and equipment.

(c) The budget allocation fcr the year 1988-89 was of the order of Rs. 105 crores. An outlay of Rs. 100 crores has **be'?n** 'ixed for this Project for the year 1939$_r$90.

(d) As per- present indications the completion of the Project i$_s$ envisaged during the year 1995-96.

Setting up of Super Thermal Power Station in Chandrapur in Manarashtra

1568. SHRI NARESH C. PUGLIA: Will the Minister of ENERGY be pleased to state:

(a) whether the National Thermal Power Corporation has finalised its scheme for setting up of super thermal power station at Chandrapur in Maharashtra;

(b) what is the progress made i_n this regard;

(c) whether the Planning Commission and the pollution Board of Maharashtra have given their clearance;

(d) if so, which is the site identified for setting up of the project;

(e) if the answer to part (o) above is in the negative, what are the reasons therefor;

(f) what amount of coal linkage has been sanctioned by the Coal India Limited; and

(g) by whe$_n$ work on the project is likely to commence and what are the details of cost of the project?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) to (g) The feasibility report prepared by the National Thermal Power Corporation (NTPC) for the setting up of $_a$ Super Thermal Power Project (2x500 MW) near village Madheri in the Chandrapur district in Maharashtra has been techno-economically appraised by the Central Electricity Authority. Coal linkage and clearance from the environmental and forestry angles are not yet available.

The proposal could be processed further after the various inputs (including coal linkage) have been tied up and the requisite clearances are available. The latest estimated cost of the proposed project fa Rs. 1746.4 crores.

Setting op of Rihand Delhi high voltage direct current project

1569. SHRI SHIV PRATAP MISHRA: Will the Minister of ENERGY be pleased to state:

(a) what progress has been made so far with regard to the setting up of Rihand-Delhi high voltage direct current project; and

(b) by when it is likely to be commissioned?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI); (a) and (b) The HVDC transmission line between Rihand and Dadri is being constructed 'by the National Thermal Power Corporation and the progress made upto March, 1989 on the line is given below:—

Total Length (ckt. kms.)	Total No. of locations	Stubs completed completed (ckt. kms.)	Towers erected	Stringing
817	2140	1976	1703	409

The transmission line, along with the hi-poles is scheduled for completion by 1990.

Clearance of pending power projects of Karnataka

1570. SHRI D. B. CHANDRE GOWDA: Will the Minister of ENERGY be pleased to state;

(a) what is the number of power projects of Karnataka which are pending with the Central Government for approval as on 31st March, 1989;

(b) what are the details thereof and since when these projects are pending; and

(c) what steps are contemplated by the Central Government to expedite the approval of these projects?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) and (b) Details of generation projects of Karnataka pending approval of the Central Government as on 31-3-1989 are as follows:—

S. No.	Name of Project	Capacity ■ (Rs. crores)	Est. Cost	Date of receipt of project report	
1	Thermal Station at Nandikur near Mangalore (T)	2x210=420	595.5	2/85	(I) This will
2	Brindavan(H)	4/87(II) now be ta-			
3	Bhadra P.H. (H)	2x6=12 .	13.0	3/87	
4	Maddur (H)	1x6=6	6.0	1/89	the Central
		1x1.5=1.5	2.4	10/82	Sector)

(c) While all efforts are made to expedite the clearance of power projects, approval of power projects depends, upon several factors including comprehensiveness of project reports, expeditious response of the project authorities to various comments|observations of the Central, Electricity Authoiity|Central Water Commission, availability of various inputs and clearances such as fuel availability, water availability, environment and forest clearance, clearance from State Pollution Control Board and National Airports Authority, etc. and the relative priority accorded by the State Government to the projects in terms of allocation of funds in the State's Annual Plan, resolution of inter-state disputes in sharing of water resources.